DETAILED ACTION

Status of Claims

Claims 1-3, 6-13, 20-21, and 46 are currently pending in the application.

Receipt is acknowledged of Applicant's response / amendment filed on September 19, 2011 and that has been entered.

Applicant's response and amendments have been fully considered and found persuasive with respect to the rejection of claims 1-3, 6-13, 20-21, and 46 under 35 U.S.C. §102 (b), and the rejection is hereby withdrawn and hence, all currently pending claims 1-3, 6-13, 20-21, and 46 are now found allowable over the prior art of record.

Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Golam Shameem, whose telephone number is (571) 272-0706. The examiner can normally be reached on Monday-Thursday from 7:30 AM - 6:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Kosar, can be reached at (571) 272-0913. The Unofficial fax phone number for this Group is (703) 308-7922. The Official fax phone numbers for this Group are (571) 273-8300. When filing a FAX in Technology Center 1600, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communications with the PTO that are not for entry into the file of the application. This will expedite processing of your papers.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be

Application/Control Number: 10/593,748

Art Unit: 1622

addressed to [andrew.kosar@uspto.gov]. All Internet e-mail communications will be made of

record in the application file. PTO employees will not communicate with applicant via Internet

e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive

data could be identified unless there is of record an express waiver of the confidentiality

requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy

published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG

89.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or public PAIR only. For more information about the

pair system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197.

Any inquiry of a general nature or relating to the status of this application should be

directed to the Group receptionist, whose telephone number is (571) 272-1600.

/Golam M. M. Shameem/

Primary Examiner

Art Unit 1622

Technology Center 1600

Page 3

Application/Control Number: 10/593,748

Page 4

Art Unit: 1622

Application/Control Number: 10/593,748

Art Unit: 1622

Page 5